



BIOUTAH

HEALTH REFORM TASK FORCE

NOVEMBER 13, 2019 | 1:00 PM

ROOM 445
STATE CAPITOL
SALT LAKE CITY, UTAH



BIOUTAH
UTAH'S INDEPENDENT LIFE SCIENCE ASSOCIATION



B I O P H A R M A



B I O T E C H



M E D I C A L
D E V I C E S



D I A G N O S T I C S



UTAH'S LIFE SCIENCES

FUELS THE ECONOMY

+130K

DIRECT/INDIRECT JOBS

\$13B

DIRECT/INDIRECT REVENUE

+1,000

COMPANIES

+46%

AVERAGE WAGES



J O B G R O W T H

LEADING THE NATION

JOBS IN UTAH'S LIFE SCIENCES
INDUSTRY GREW FASTER THAN
ANY STATE IN THE NATION
(FROM 2012-2016)

#1





ENTREPRENEURSHIP



#2 FOR STARTUPS

INC. MAGAZINE RANKED SLC
NUMBER #2 IN ITS "50 BEST
PLACES IN AMERICA FOR
STARTING A BUSINESS"





B I O P H A R M A

+7K

JOBS

\$1.1B

GDP

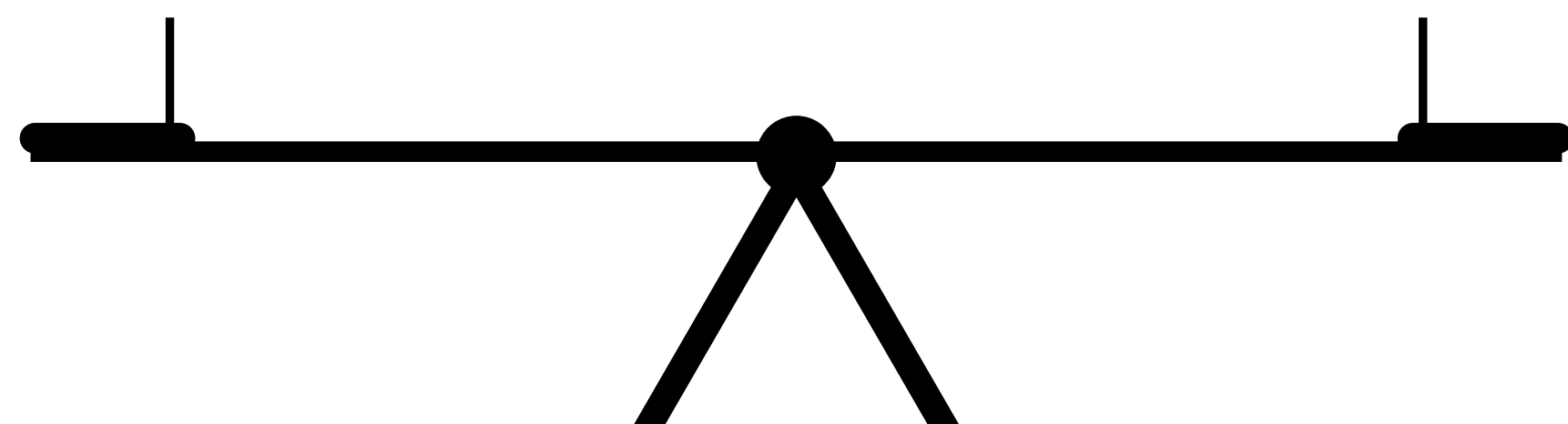




INNOVATION V. LEGISLATION

INNOVATION

LEGISLATION





FEDERAL LEGISLATION



B U S I N E S S F R I E N D L Y

- #1 STATE FOR PRIVATE SECTOR JOB GROWTH
STATE POLICY REPORT, SEPT. 2018
- #1 STATE FOR ENTREPRENEURS
AMAZON
- #1 STATE FOR UPWARD MOBILITY
BLOOMBERG, MARCH 2017
- #1 STATE FOR MIDDLE CLASS
SMARTASSET, NOVEMBER 2018





REDUCING CONSUMER
OUT-OF-POCKET COSTS



BIOUTAH
UTAH'S INDEPENDENT LIFE SCIENCE ASSOCIATION

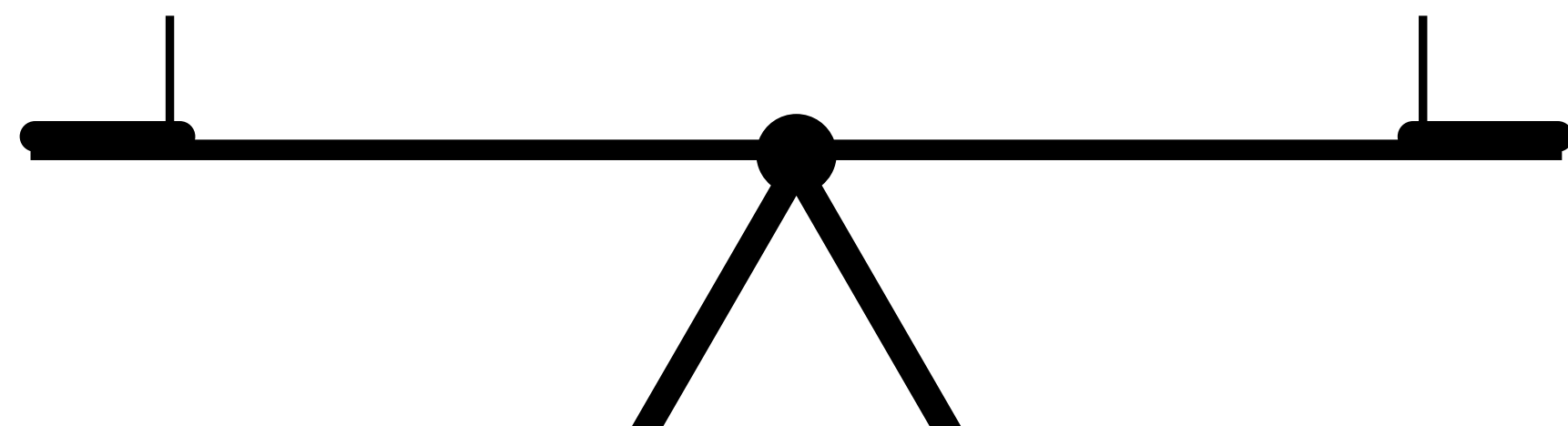
UTAH'S BIOPHARMA INDUSTRY

BLOOD
CANCERS
PAD
HIV
ANEMIA
CARDIAC
DRUGS
GENERIC
ENDOCRINE
DISORDERS
MS/ALS
ARDS
NEW
ANTIBIOTICS
**RARE
DISEASES**
NAME
BRAND
DEGENERATIVE
DISC DISEASE



GOVERNMENT
LEGISLATION

JOBS/CURES





RECURSION

- U OF U SPIN OUT
- ACCELERATING DRUG DISCOVERY USING ARTIFICIAL INTELLIGENCE IN SCALE
- RECENTLY RAISED \$121M, BRINGING TOTAL TO \$200M





teva

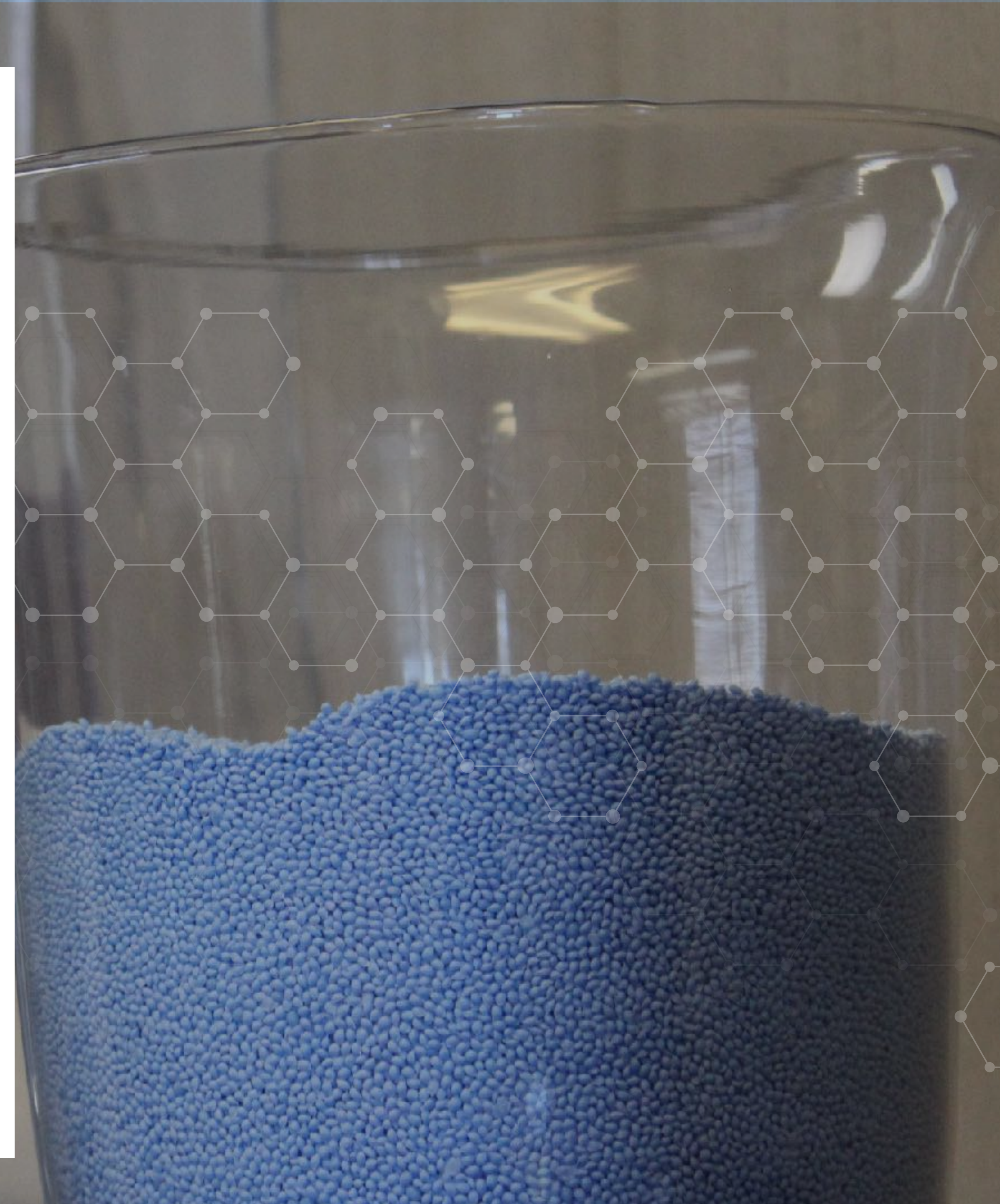
- EMPLOYS HUNDREDS OF EMPLOYEES
- MANUFACTURES GENERIC AND BRAND NAME DRUGS
- ORIGINS WERE WITH UTAH PIONEERS, DINESH PATEL AND HUNTER JACKSON
- EXPANSION PLANS POSSIBLE





LEGISLATIVE CONSIDERATIONS

- DOES LEGISLATION FOSTER THE BUSINESS FRIENDLY REPUTATION OF UTAH?
- WHAT ARE THE CONSEQUENCES ON HIGH-PAYING JOBS, DEVELOPMENT OF CURES AND CAPITAL INVESTMENT?
- IS LEGISLATION CALCULATED TO REDUCE PATIENT OUT-OF-POCKET COST?
- WAS INDUSTRY CONSULTED IN DEVELOPMENT OF THE LEGISLATION?
- DOES LEGISLATION PROTECT CONFIDENTIALITY?
- DOES LEGISLATION IMPLEMENT A LEAST-BURDENSOME APPROACH TO ACHIEVE ITS OBJECTIVE?
- IS THE TIMING RIGHT FOR STATE LEGISLATION GIVEN LEGISLATIVE ACTIVITY AT THE FEDERAL LEVEL?
- DOES LEGISLATIVE ACTION PROPERLY BALANCE FOSTERING INNOVATION WITH ACHIEVING INCENTIVES FOR LOWER OUT-OF-POCKET COSTS TO CONSUMERS?





BIOUTAH

WE BELIEVE UTAH CITIZENS ARE BEST SERVED WHEN
GOVERNMENT AND INDUSTRY WORK TOGETHER TO
IDENTIFY SOLUTIONS THAT ENHANCE THE DELIVERY
OF AFFORDABLE PRESCRIPTIONS WITHOUT ONE-
SIDED PUNITIVE MEASURES THAT COULD HAVE
LONG-TERM UNINTENDED CONSEQUENCES BOTH IN
TERMS OF ECONOMIC DEVELOPMENT AND
DISCOVERY OF CURES.